

## **ABSTRACT**

A drug database system that is particularly adapted for drug prescribing and drug dispensing activities is disclosed. In accordance with one aspect of the present invention, information on the usage, dosing and contraindications for a plurality of drugs is provided via a communications link to persons desiring such information. All information is provided in response to a request that includes specific information. The information provided can be of different types and varies with the information in the request. The information provided may be provided to the person making the request or to another person associated with the person making the request. Advantageously, the system provides real-time access to a plurality of persons requesting drug information. In addition, the drug information stored in the system may be dynamically modified. Such modifications is provided by permitting selective access to the database by drug manufacturers, drug researchers and the like. Accordingly, the most up-to-date information on a drug is provided.